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(54) **VENTILATION SOLUTION FOR CLOSED-LOOP DRYER SYSTEMS**

(57) A drying appliance (12) includes a cabinet (20). A drum (18) processes articles of laundry. The drum (18) is positioned for rotational operation within the cabinet (20). A blower (22) directs process air (26) through a recirculating airflow path (24) that includes the drum (18). The drum (18) and the blower (22) are activated in an operating state (28) and deactivated in an idle state (30). A first operable vent (32) is positioned proximate a front of the cabinet (20). A second operable vent (36) is positioned proximate a rear of the cabinet (20). The first and second operable vents (32, 36) define an open position (40) after the drum (18) and the blower (22) define the idle state (30). The first and second operable vents (32, 36) define a closed position (42) after the drum (18) and the blower (22) define the operating state (28).

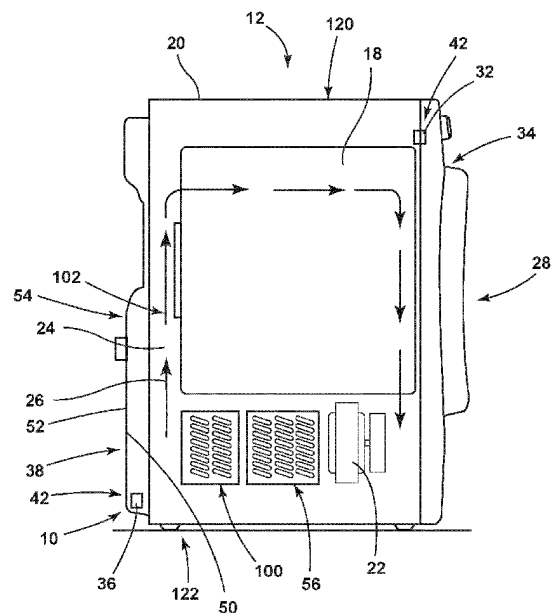


FIG. 1



EUROPEAN SEARCH REPORT

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			D06F
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 22 September 2022	Examiner Stroppa, Giovanni
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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